

# **Overseas Market Access Requirements Notification - Animal Products Act 1999**

## **Regulation and Assurance Branch, Animal Health & Welfare Directorate, Ministry for Primary Industries**

Ref: AE-ZW-05  
Date: 29 June 2018

### **BOVSEM.ZW 4 July 2018 – Bovine semen to Zimbabwe**

#### **1. Statutory authority**

Pursuant to section 60, section 60A, section 62(1) and section 167 of the Animal Products Act 1999 I notify the following:

- (i) the issue under section 167 of the Overseas Market Access Requirements for bovine semen to Zimbabwe, BOVSEM.ZW dated 4 July 2018;
- (ii) the determination under section 62(1) of the format and content of the official assurance for bovine semen to Zimbabwe.

This notice takes effect from the 4<sup>th</sup> July 2018.

Dated at Wellington this 2<sup>nd</sup> day of July 2018.

Signed: Howard Pharo  
Manager Import and Export Animals  
Animal Health and Welfare Directorate  
Regulation and Assurance Branch  
(acting under delegated authority)

#### **2. Zimbabwe requirements**

Bovine semen exported from New Zealand to Zimbabwe must be accompanied by an official assurance in the form of a completed zoosanitary certificate.

The zoosanitary certificate as specified below must be completed and certified, after due enquiry, by an Official Veterinarian of the Ministry for Primary Industries.

##### **Explanatory note:**

If the zoosanitary certificate is not certified then the bovine semen does not satisfy the conditions in the notice. Likewise, if the bovine semen does not satisfy the zoosanitary requirements in the certificate, then the certificate will not be certified.





Certificate No: .....

**NEW ZEALAND MINISTRY FOR PRIMARY INDUSTRIES**

**ZOOSANITARY CERTIFICATE**

Commodity: BOVINE SEMEN  
To: ZIMBABWE  
Exporting Country: NEW ZEALAND  
Competent Authority: MINISTRY FOR PRIMARY INDUSTRIES  
Import Permit No.: .....

**I: INFORMATION CONCERNING THE DONOR BULL AND SEMEN**

Name and breed	Herd / stud book registration number	Date of collection / batch number	Straw identification	Number of straws

Total number of straws in the consignment: .....

**II: ORIGIN OF THE SEMEN**

Name, address and approval number of the semen collection centre: .....  
.....

Name and address of the consignor: .....  
.....

**III: DESTINATION OF THE SEMEN**

Name and address of the consignee: .....  
.....

Means and identification of transport: .....

## IV: SANITARY INFORMATION

### VETERINARY CERTIFICATE

I, ....., being an Official Veterinarian of the New Zealand Ministry for Primary Industries, certify, after due enquiry in regard to the animal(s) and semen listed in this Zoosanitary Certificate, that:

#### 1. Country freedom

- 1.1 New Zealand is free from brucellosis (*Brucella abortus*), lumpy skin disease, contagious bovine pleuropneumonia, bluetongue, Rift Valley Fever, and vesicular stomatitis.
- 1.2 New Zealand is officially recognised free from foot and mouth disease (FMD), where vaccination is not practised, by the World Organisation for Animal Health (OIE).

#### 2. Semen collection centre

- 2.1 The semen was collected in a semen collection and processing centre that is approved by the Ministry for Primary Industries and is under the supervision of an Official Veterinarian.
- 2.2 The semen centre was free of clinical evidence of communicable diseases transmissible in semen for at least thirty (30) days prior to, and during collection of the semen for export.

#### 3. Donor animals

- 3.1 Prior to entering the semen collection centre, the donor animal(s) was isolated for a period of at least twenty eight (28) days under the supervision of the approved semen centre veterinarian.
- 3.2 On the day of collection, and for at least thirty (30) days after collection of semen for export to Zimbabwe, the donor animal(s) was free of clinical evidence of communicable diseases transmissible in semen.
- 3.3 The donor animal(s) was free of enzootic bovine leukosis on the day of collection of semen for export.

#### 4. Testing of the donor bulls

- 4.1 The donor animal(s) originate from an officially tuberculosis free herd and was tested, with negative results to the intradermal test with PPD tuberculin within sixty (60) days prior to entry into pre-entry isolation.
- 4.2 The donor animal(s) were tested for the following diseases during pre-entry isolation:

##### 4.2.1 Bovine genital campylobacteriosis (*Campylobacter fetus* subsp. *venerealis*):

Either 4.2.1.1 [the donor animal(s) aged six (6) months or older that could have had contact with female cattle prior to pre-entry isolation, have had two (2) tests by culturing preputial specimens, collected at weekly intervals, with negative results]\*

Or 4.2.1.2 [donor animal(s) less than six (6) months old or kept since that age only in a single sex group prior to pre-entry isolation, have had one test by culturing a preputial specimen, with negative results]\*

##### 4.2.2 Trichomonosis (*Trichomonas fetus*):

Either 4.2.2.1 [the donor animal(s) aged six (6) months or older that could have had contact with female cattle prior to pre-entry isolation, have had two (2) tests by culturing preputial specimens, collected at weekly intervals, with negative results]\*

Or 4.2.2.2 [the donor animal(s) less than six (6) months old or kept since that age only in a single sex group prior to pre-entry isolation, have had one test by culturing a preputial specimen, with negative results]\*

4.3 All donor animal(s) resident on the semen collection centre are tested at least once every twelve (12) months for the following diseases, with negative results:

4.3.1 Tuberculosis: intradermal test with PPD tuberculin

4.3.2 Bovine genital campylobacteriosis (*Campylobacter fetus* subsp. *venerealis*): one test by culturing a preputial specimen

4.3.3 Trichomonosis (*Trichomonas fetus*): one test by culturing a preputial specimen.

#### 4.4 **Infectious bovine rhinotracheitis:**

Either 4.4.1 [an aliquot of semen was tested, with negative results, to a virus isolation or PCR test, within the twelve (12) months prior to collection of the semen where the donor bull having given a negative result to either a serological ELISA or SNT is now routinely vaccinated]\*

Or 4.4.2 [the donor animal(s) was resident on the semen collection centre and was tested, with negative results, to either a serological ELISA or a SNT within the twelve (12) months immediately prior to collection]\*

Or 4.4.3 [the donor animal(s) was tested, with negative results, to either a serological ELISA or an SNT carried out at least twenty one (21) days after the last collection of the semen for export]\*

Or 4.4.4 [an aliquot of each batch of semen for export was tested, with negative results, by virus isolation or PCR]\*

\* Delete as applicable

#### 4.5 **Bovine viral diarrhoea:**

Either 4.5.1 [the donor animal(s) was resident on the semen collection centre and tested negative to either a virus isolation or ELISA (Ag) within the twelve (12) months immediately prior to collection]\*

Or 4.5.2 [an aliquot of each batch of semen for export was tested, with negative results, by virus isolation or PCR]\*

### 5. **Semen**

5.1 The semen was collected, processed, and stored in accordance with the *OIE Terrestrial Animal Health Code* covering collection and processing of bovine semen.

5.2 Antibiotics were added to the semen diluent in accordance with the *OIE Terrestrial Animal Health Code*. The names and concentrations of all antibiotics added are as follows:

.....  
 .....  
 .....  
 .....

## 6. Transport

- 6.1 Prior to shipment, the container with the semen identified above was sealed with an official seal by an Official Veterinarian.

Number of the seal .....

Serial number of the container.....

.....  
Signature of Official Veterinarian  
Ministry for Primary Industries

.....  
Official Stamp and Date

.....  
Name and Address

**NB: The Official Veterinarian must sign, date and stamp each page of the veterinary certificate using a different colour ink to the paper and the print, and, where applicable, sign, date and stamp each page of the documents (e.g. laboratory reports) that form part of the extended health certification.**

## EXPORT CERTIFICATION

**(This is not part of the official certification)**

**SPECIES:** BOVINE SEMEN

**COUNTRY:** ZIMBABWE

**NOTES:** This is a new export certificate. It was approved by the Ministry of Agriculture, Mechanization & Irrigation Development on 27 June 2018.

1. An Import Permit is required.
2. For **Clause 3.3** - the donor animal(s) must meet **one** of the following options:
  - a. The donor animal(s) is less than two (2) years of age, and was produced by a dam which has been tested, with negative results, to an AGID or ELISA test after removal of the donor animal(s) from its dam; and since removal from its dam, the donor animal(s) has only been on premises where no case of EBL has been reported for at least two (2) years.
  - b. the donor animal(s) is resident on the semen collection centre, and has been tested, with negative results, to an AGID or ELISA test on two (2) occasions, at least four (4) months apart, with the second test being within the twelve (12) months immediately prior to collection. The first test can be carried out prior to entry onto the center with the donor animal(s) isolated from all other animals not of equivalent health status.
  - c. the donor animal(s) has tested negative to two (2) serological tests either by ELISA or AGID carried out at least thirty (30) days before collection and at least twenty one (21) days after the last collection of the semen for export.
  - d. a semen aliquot of not less than 0.5 ml of processed semen from the final collection of each donor animal(s) was tested by a virus isolation test or a polymerase chain reaction test with negative results

\*\*\*\*\*

**Section 61A of the Animal Products Act 1999 states that 'The Crown is not liable, and nor is the Director-General or any employee of the Ministry liable, for any loss arising through the refusal or failure of the relevant authority of an overseas market to admit export animal material or animal product to that market'.**